

United States Department of Agriculture National Agricultural Statistics Service

Wyoming Crop Weather



Wyoming Field Office
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Released: Tuesday, December 22, 2009

Week of December 14 - 20, 2009

AGRICULTURAL SUMMARY: Little precipitation.

Cold temperatures.

Corn harvested at 89 percent

Ranchers were feeding hay and farmers were working on repairing farm equipment. Corn has made little progress from the previous week. High temperatures ranged from 34 to 49. Low temperatures ranged from 13 degrees below to 13 degrees above. Topsoil moisture was at 85 percent adequate or better, up 21 points from last year and up 32 points from the average. Subsoil moisture was at 71 percent adequate or better, up 13 points from last year and up 36 points from the average.

| TOPSOIL | This Week | Last Week | Last Year | 5-Yr Avg |
|------------|--------------|--------------|--------------|-------------|
| Very Short | 0 | 0 | 7 | 13 |
| Short | 15 | 15 | 29 | 34 |
| Adequate | 84 | 84 | 64 | 52 |
| Surplus | 1 | 1 | 0 | 1 |

FIELD CROP REPORT: There were 3.2 days suitable for field work last week. Eighty-nine percent of all corn was harvested; up 18 points from last year and up 2 points from the average. Winter wheat condition was reported at 93 percent good or better, up 1 point from last week.

CROP PROGRESS TABLE

| Item | This | Last | Last | 5-Yr | |
|----------------|------|------|------|------|--|
| | Week | Week | Year | Avg | |
| Corn Harvested | 89 | 84 | 71 | 87 | |

CROP CONDITION TABLE

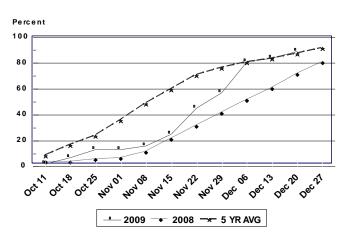
| Item | Very Poor | Poor | Fair | Good | Excel | |
|------------|--------------|------|------|------|-------|---|
| Winter Wht | 0 | 1 | 6 | 92 | 1 | _ |
| | | | | | | |

LIVESTOCK, PASTURE, AND RANGE REPORT: Range and pasture conditions were at 45 percent good or better, unchanged from the previous week. Stock water supplies were at 91 percent adequate or better.

RANGE AND PASTURE FEED

| | This | Last | Last | 5-Yr |
|-----------|------|------|------|------|
| | Week | Week | Year | Avg |
| Very Poor | 4 | 4 | N/A | N/A |
| Poor | 15 | 15 | N/A | N/A |
| Fair | 36 | 36 | N/A | N/A |
| Good | 43 | 44 | N/A | N/A |
| Excellent | 2 | 1 | N/A | N/A |

Com Grain Harvested



| STOCK WATER | This | Last | 5-Yr |
|-------------|------|------|------|
| SUPPLIES | Week | Year | Avg |
| Very Short | 0 | 1 | 12 |
| Short | 9 | 18 | 26 |
| Adequate | 91 | 81 | 64 |
| Surplus | 0 | 0 | 1 |

WEATHER SUMMARY: Temperatures during the week ending December 20th averaged below normal in 9 of the reporting stations. Average temperatures ranged from 7 degrees below at Powell to 14 degrees above at Jackson Hole. The high temperature was 49 at Chugwater, Douglas, and Torrington, while the low was 13 degrees below zero at Lance Creek. Twenty-seven of the reporting stations received below normal weekly precipitation and 15 received below normal cumulative precipitation. The largest precipitation for the week was 0.26 inches reported at New Castle, which was 0.12 inches above normal.

Weather Data for the Week Ending Sunday, December 20, 2009 1/

| | Weekly Air Temperature | | | Weekly Precipitation | | | Since Jan 1 Precipitation | | |
|------------------|------------------------|-----|-----|----------------------|-----------------|------------------|------------------------------|-----------------|-------|
| | Hi | Lo | Avg | DFN | Total Inches | Normal Inches | DFN | Total Inches | DFN |
| District 1 | | | | | | | | | |
| Cody | 47 | 1 | 27 | 1 | 0.09 | 0.07 | 0.02 | 5.54 | -5.17 |
| Dubois | 44 | 6 | 25 | 3 | 0.02 | 0.07 | -0.05 | 11.88 | 2.47 |
| Greybull | 34 | -10 | 12 | -6 | 0.00 | 0.07 | -0.07 | 5.36 | -2.04 |
| Jeffrey City | 40 | -3 | 23 | 4 | 0.00 | 0.08 | -0.08 | 13.32 | 2.76 |
| Lake Yellowstone | 39 | 4 | 23 | 5 | 0.22 | 0.14 | 0.08 | 17.74 | 3.40 |
| Lander | 42 | 8 | 26 | 6 | 0.00 | 0.14 | -0.14 | 16.02 | 2.81 |
| Powell | 36 | -7 | 14 | -7 | 0.01 | 0.05 | -0.04 | 5.25 | -1.60 |
| Riverton | 42 | 3 | 23 | 2 | 0.00 | 0.06 | -0.06 | 9.24 | 1.43 |
| Worland | 39 | -9 | 15 | -5 | 0.05 | 0.01 | 0.04 | 6.68 | -1.18 |
| District 2 | | | | | | | | | |
| Big Horn | 44 | -10 | 19 | -3 | 0.06 | 0.14 | -0.08 | 16.40 | 1.96 |
| Buffalo-Johnson | 43 | -5 | 24 | 3 | 0.00 | 0.14 | -0.14 | 12.53 | -0.75 |
| Gillette | 44 | -10 | 23 | 2 | 0.01 | 0.14 | -0.13 | 11.20 | -5.15 |
| Midwest | 46 | -4 | 23 | 1 | 0.00 | 0.18 | -0.18 | 14.44 | 0.90 |
| Newcastle | 41 | -10 | 19 | -5 | 0.26 | 0.14 | 0.12 | 15.77 | -0.09 |
| Sheridan | 42 | -4 | 20 | -3 | 0.10 | 0.07 | 0.03 | 13.94 | -0.27 |
| Sundance | 45 | -5 | 26 | 5 | 0.01 | 0.14 | -0.13 | 17.55 | -1.01 |
| District 3 | | | | | | | | | |
| Big Piney | 35 | -12 | 14 | 2 | 0.00 | 0.07 | -0.07 | 9.06 | 1.79 |
| Evanston | 38 | 12 | 26 | 6 | 0.10 | 0.14 | -0.04 | 11.66 | 0.35 |
| Jackson Hole | 37 | 12 | 26 | 14 | 0.14 | 0.54 | -0.40 | 17.84 | -2.84 |
| Thayne | 37 | 9 | 25 | 11 | 0.00 | 0.28 | -0.28 | 12.24 | -5.35 |
| District 4 | | | | | | | | | |
| Casper | 44 | -1 | 28 | 5 | 0.00 | 0.14 | -0.14 | 15.05 | 2.24 |
| Laramie | 39 | -3 | 25 | 5 | 0.00 | 0.09 | -0.09 | 10.42 | -0.84 |
| Rawlins | 38 | 13 | 27 | 4 | 0.02 | 0.07 | -0.05 | 11.86 | 2.29 |
| Rock Springs | 37 | 10 | 26 | 6 | 0.08 | 0.14 | -0.06 | 7.79 | -1.45 |
| Shirley Basin | 39 | -10 | 18 | 5 | 0.14 | 0.07 | 0.07 | 13.08 | 3.15 |
| District 5 | | | | | | | | | |
| Buford | 37 | 12 | 26 | 4 | 0.06 | 0.11 | -0.05 | 22.55 | 7.59 |
| Cheyenne | 45 | 13 | 34 | 8 | 0.00 | 0.09 | -0.09 | 15.16 | -0.18 |
| Chugwater | 49 | 13 | 33 | 7 | 0.00 | 0.14 | -0.14 | 22.15 | 6.61 |
| Douglas | 49 | -8 | 27 | 3 | 0.01 | 0.07 | -0.06 | 11.37 | -1.10 |
| Lance Creek | 47 | -13 | 21 | -4 | 0.03 | 0.07 | -0.04 | 14.41 | 1.08 |
| Old Fort Laramie | 48 | -10 | 24 | -3 | 0.00 | 0.07 | -0.07 | 14.30 | 1.15 |
| Torrington | 49 | -7 | 28 | 3 | 0.02 | 0.07 | -0.05 | 16.41 | 2.68 |
| Wheatland | 47 | -1 | 27 | -3 | 0.00 | 0.07 | -0.07 | 16.91 | 3.95 |

^{1/}Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955